



Torque screwdriver with scale, to take interchangeable blades, ESD, maximum torque: 500 cNm



Order data

Order number	659918 500
GTIN	7610733269457
Item class	63D

Description

Version:

Power grip with non-allergenic elastomer coating allows transmission of the required torque with no problems even with **wet or oily hands**. On reaching the set torque value, the screwdriver can be felt and heard to trigger and is then again immediately ready for use. The release torque is higher than the tightening torque (overload protection).

To **take 6 mm interchangeable blades** (No. 659920 – 659928).

The desired torque is set using an adjustment wheel at the end of the handle. Putting the wheel into the locked position prevents inadvertent changes to the setting. Easy to read micrometer scale, protected against dirt. Tool handle made of conductive plastic, **suitable for ESDs**. **Units of measure:** N·m.

Application:

For controlled tightening of screws to a pre-set torque.

Standard:

Geprüft nach DIN EN ISO 6789.

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

electrical insulation: EGB/ESD

Direction of tightening: Right-hand tightening

Torque measuring accuracy: $\pm 6 \%$

Test certificate: Manufacturer's test certificate

Calibration: O1

Torque measuring accuracy: $\pm 6 \%$

Overall length L: 124 mm

Torque range: 100 - 500 cNm

Torque range: 1 - 5 Nm

Scale graduation, 1 graduation =: 10 cNm
 suitable interchangeable blades: 6 mm

Technical description

maximum torque	500 cNm
Torque range	1 - 5 Nm
suitable interchangeable blades	6 mm
Scale graduation, 1 graduation =	10 cNm
Torque range	100 - 500 cNm
Torque measuring accuracy	±6 %
Display	analogue
Adjustable trigger value	adjustable
Reversible reading	Nm
Weight	103 g
Connection format	exchangeable blade
Feedback	triggering
Setting the trigger value	with adjustment scale
Trigger principle	mechanical slip clutch
Measurement process	Torque
Standard	DIN EN ISO 6789
Overall length L	124 mm
Calibration	O1
Direction of tightening	Right-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
electrical insulation	EGB/ESD
Torque fixed setting	no

Type of product	Torque screwdriver
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Services

Calibration Torque wrench maximum torque 400 Nm	018820 400
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Accessories

Electronic torque screwdriver tester "TST" maximum torque 10 Nm	654300 10
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Electronic torque screwdriver analyser maximum torque 11 Nm	654390 11
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Torque test and calibration device maximum torque 5 Nm	654395 5
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